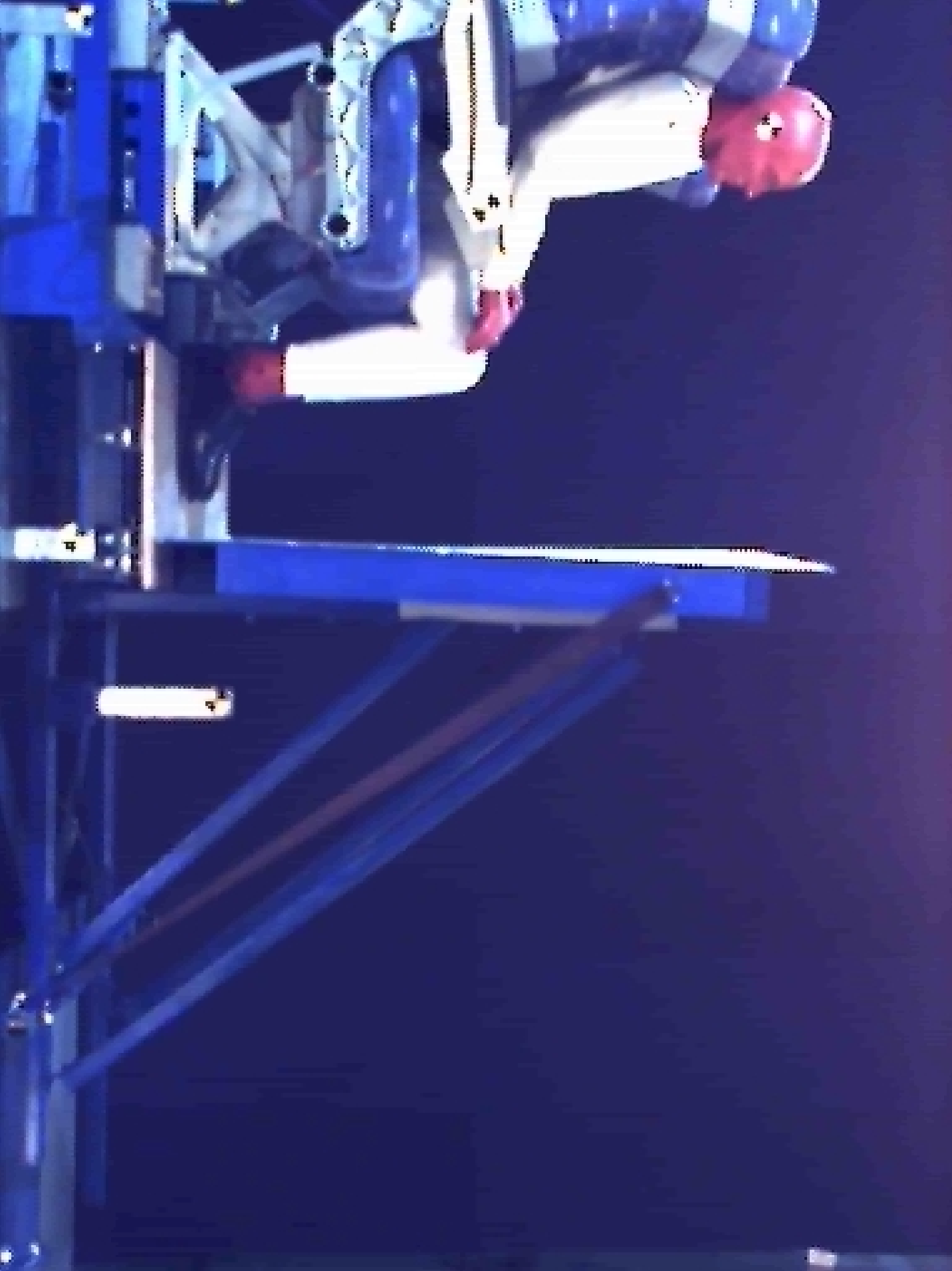
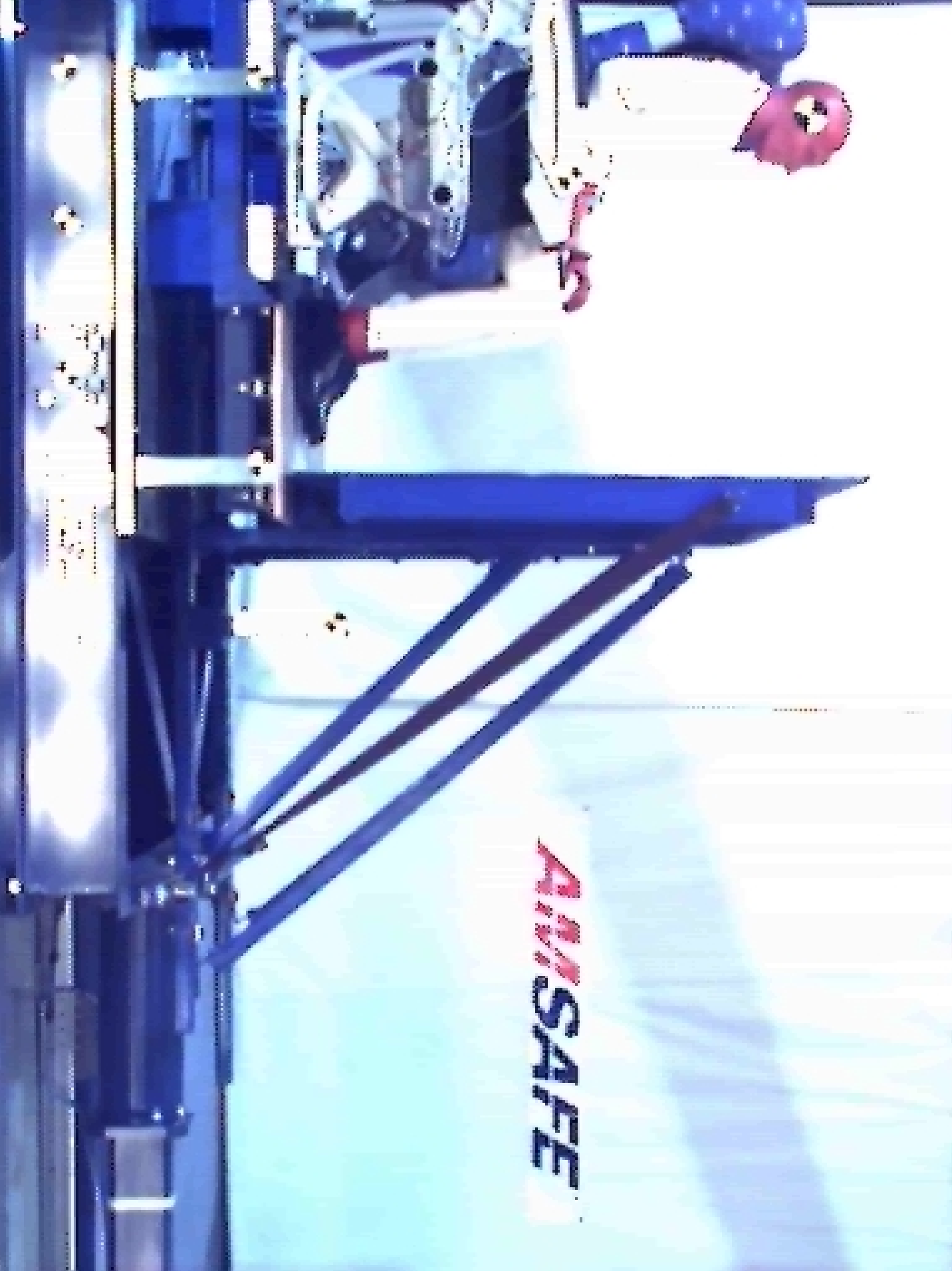




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A higher level of technology for
a higher level of occupant protection





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AmSafe Inc.

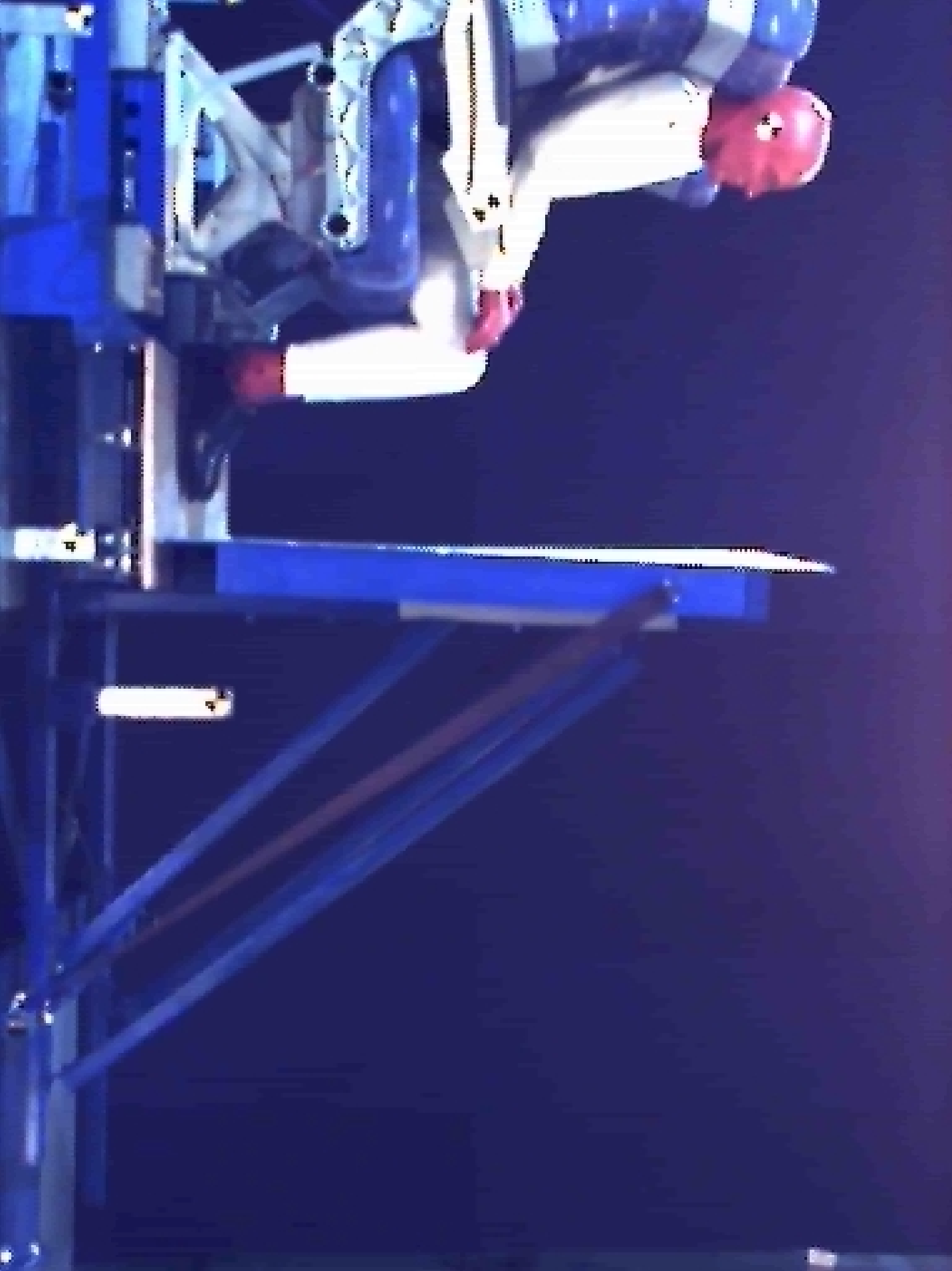
- The world's leading manufacturer of aviation seatbelts supplied to general aviation and commercial aircraft
- More than 30 years in the seatbelt business
- Working relationships with seat suppliers, airlines and airframe manufacturers
- Committed to 16g solution

What is the “16g Rule”

- FAA established enhanced crashworthiness standards for newly certified aircraft
- In emergency landing dynamics occupant must be able to survive a 16g event
- Occupant survivability determined by Head Injury Criteria (HIC) must be less than 1000

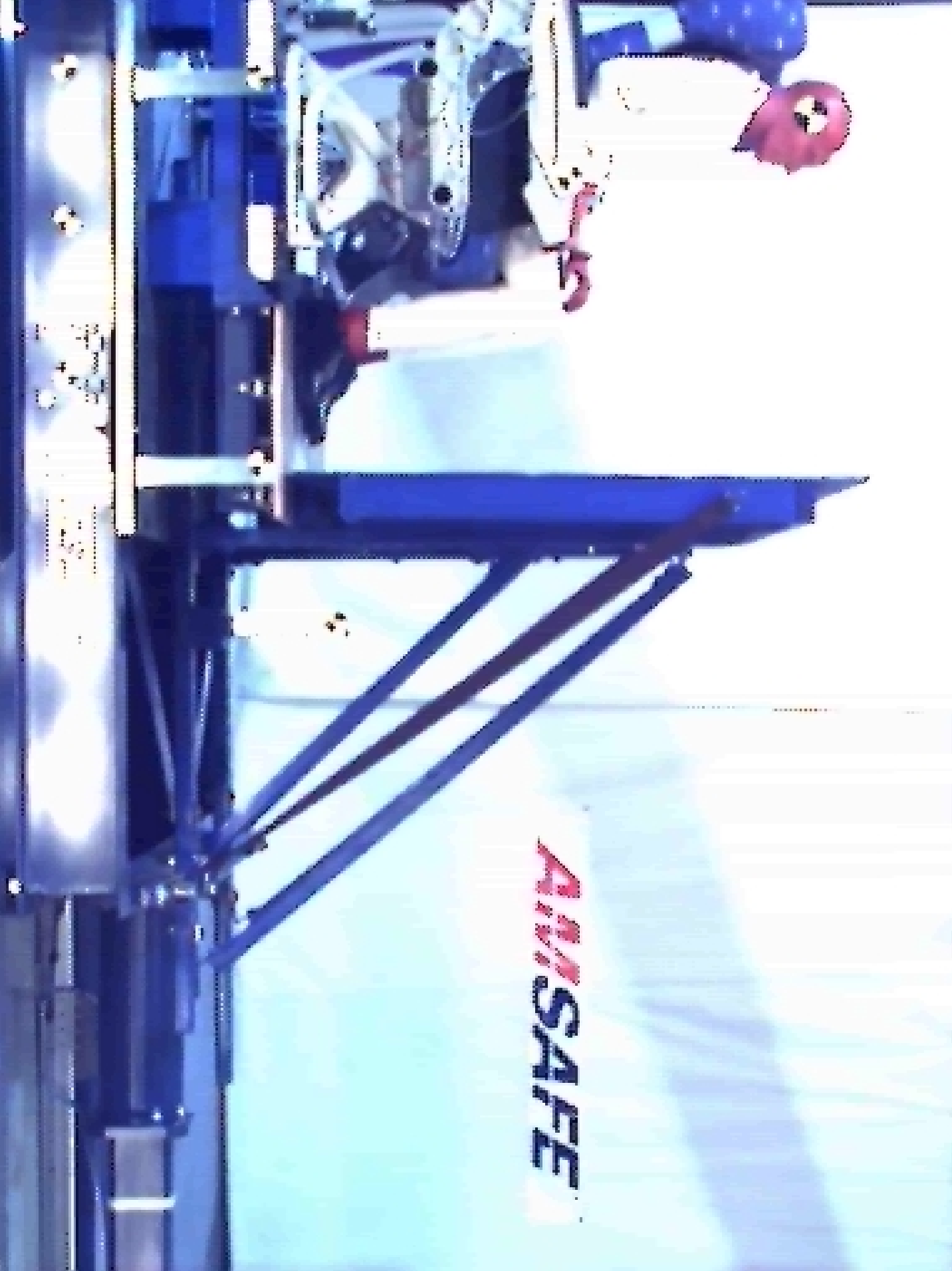
The following video segment is the current state of the art two point lap belt during a 16g crash event.

Head Injury Criteria = 1548



This next video segment is the exact same 16g crash event utilizing the AMSAFE seat belt airbag.

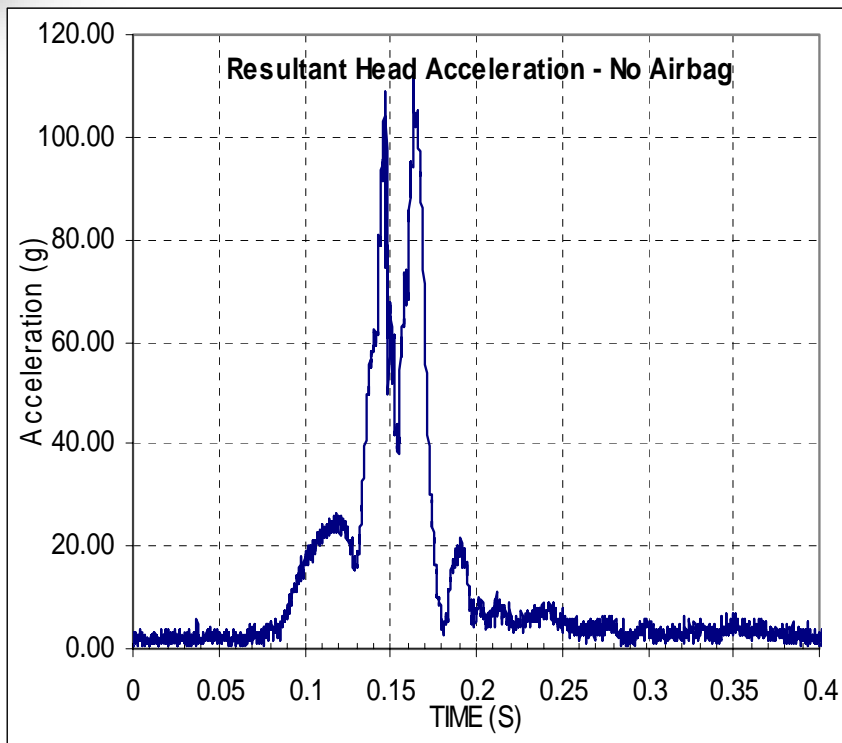
Head Injury Criteria = 564



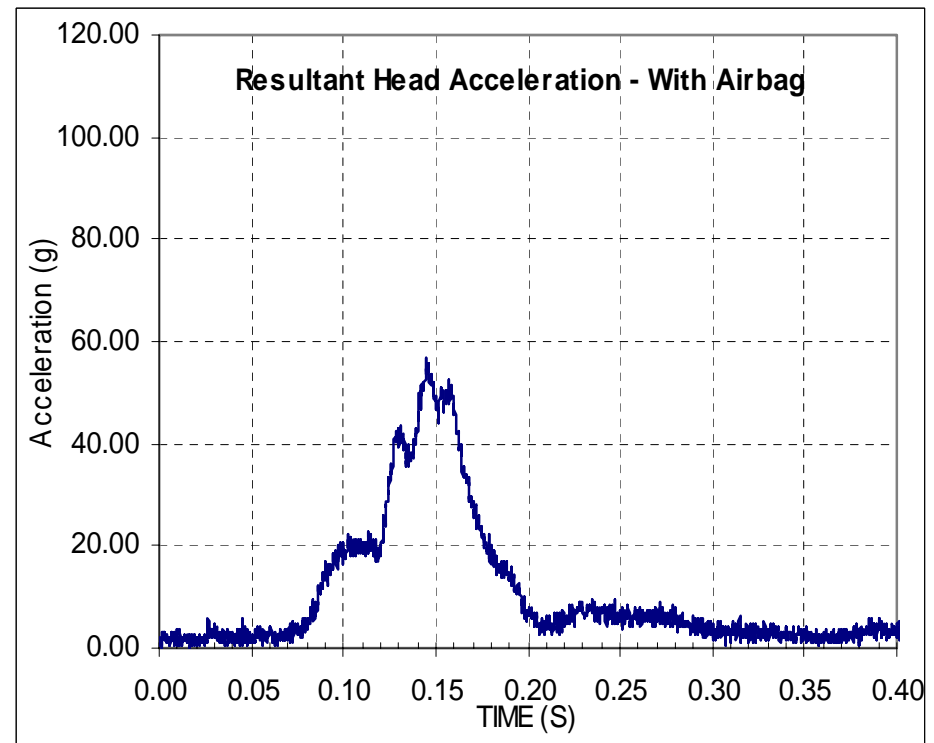
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Head Injury Criteria Comparison

Without airbag HIC = 1548



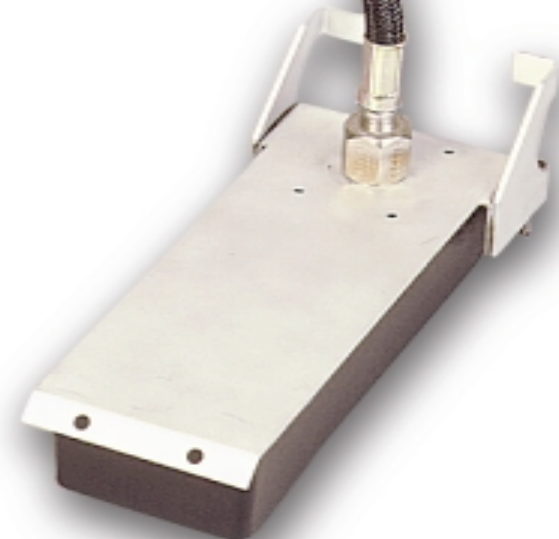
With airbag HIC = 564





16g Seatbelt Components

- Airbag
- Crash sensor
- Battery
- Inflator
- Electronics



Product Design Benefits

- Single solution for a variety of applications
- Self Powered (ease of retrofit)
- Modular (ease of retrofit)
- Packaged for use on all seat types - maintains existing belt anchors (ease of retrofit)

Performance Benefits

- Real protection beyond minimum requirements
- Designed for all interior positions and range of occupants
- Bag inflates out and away from occupants
- Universal design fits all seats
- Low risk, cost effective, proven technology
- Reduce time and cost of seat certification/development

Operational Benefits

- Occupant wears and uses like current seatbelt
- Modular solution, moves with the seat
- Easy installation
- Easy to maintain and verify operation
- Cost effective 16g solution

Certification Underway

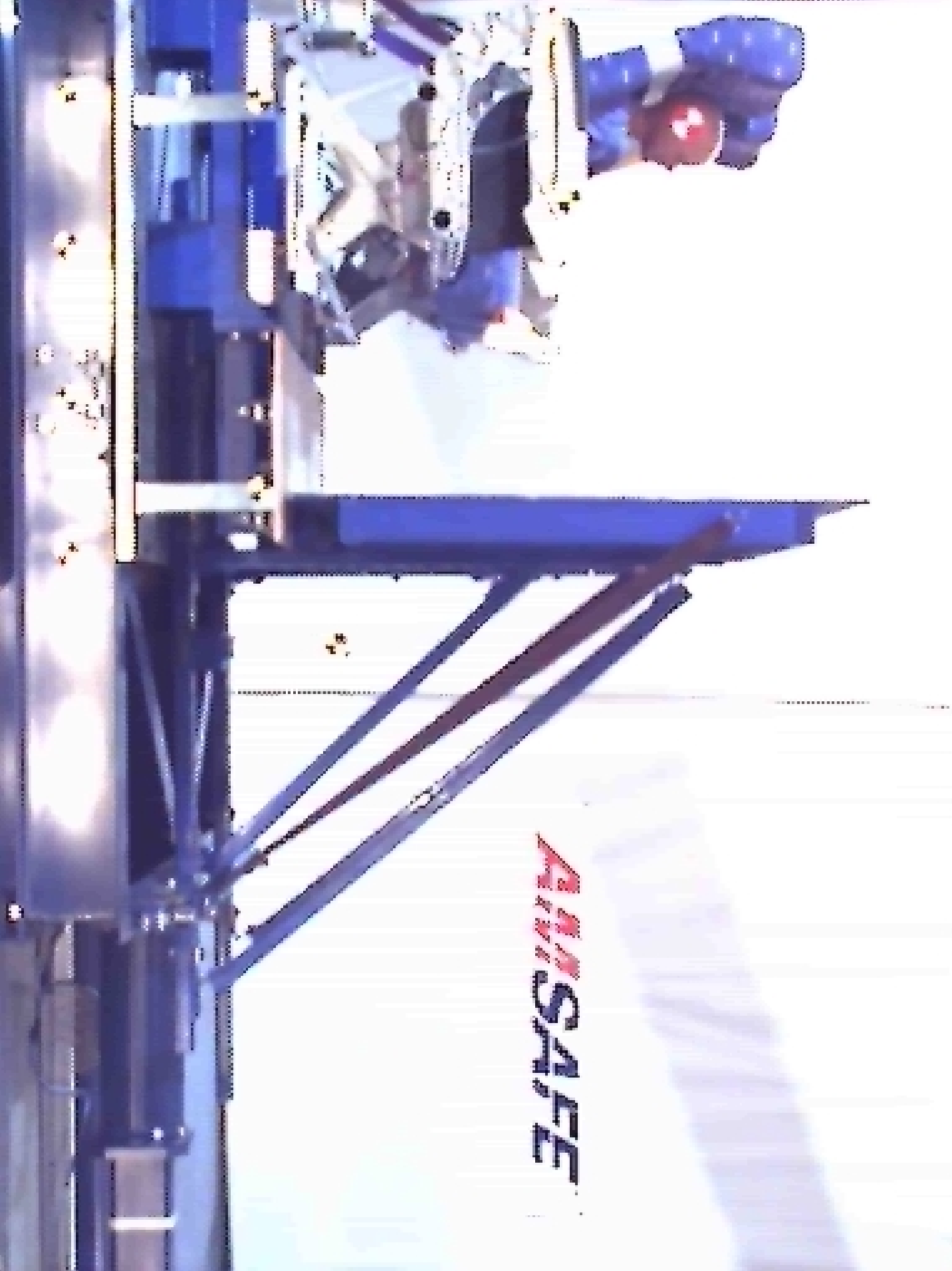
- AMSAFE has begun the official seatbelt airbag certification process with the FAA
- Certification anticipated for Jan. 2000
- AMSAFE certification includes
 - small children through large adults
 - non-hazardous to occupants
 - brace position



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The AMSAFE seat belt airbag system is safe for occupants of all sizes - as demonstrated by the following video of a three year old child test dummy during a 16g crash event.

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In Summary

- Public awareness of aircraft safety
- A higher level of technology for a higher level of occupant protection is available
- We as an industry have an obligation to our customers to provide the most effective occupant protection possible



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A higher level of technology for
a higher level of occupant protection